

27324

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
MOURA, Eduardo J.;
Gronski, Jan M. ; and
Enns, Frederick



Art Unit: 2732

Serial No.: 09/212,857

Examiner: Shick Hom

Filed: December 17, 1998

Date: December 6, 1999

For: ASYMMETRIC COMMUNICATION
SYSTEM WITH REGULATED
UPSTREAM CHANNEL

Atty Docket: 018

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The Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed for filing within the United States Patent and Trademark office are:

- a) An amendment;
- b) A request for a three-month extension of time
- c) A Terminal Disclaimer; and
- d) The required fees for the three-month extension of time and the terminal disclaimer.

Respectfully,

Derek S. Jennings
Reg. No. 41,473
1101 Pennsylvania Ave. N.W.
Suite 800
Washington, DC 20004
Voice: 202-639-1293
Fax: 202-639-1299



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PTO/SB/17 (6/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 1999		Complete if Known	
Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		Application Number	09/212,857
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	12/17/98
		First Named Inventor	Moura et al.
		Examiner Name	Hom
		Group / Art Unit	2732
		Attorney Docket No.	018

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <input type="text"/> Deposit Account Name <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath	
FEE CALCULATION		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		139 130 139 130 Non-English specification	
101 760 201 380 Utility filing fee		147 2,520 147 2,520 For filing a request for reexamination	
106 310 206 155 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 480 207 240 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 760 208 380 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 150 214 75 Provisional filing fee		116 380 216 190 Extension for reply within second month	
SUBTOTAL (1) (\$)		117 870 217 435 Extension for reply within third month	
2. EXTRA CLAIM FEES		118 1,360 218 680 Extension for reply within fourth month	
Total Claims <input type="text"/> - 20** = <input type="text"/> X <input type="text"/> = <input type="text"/>		128 1,850 228 925 Extension for reply within fifth month	
Independent Claims <input type="text"/> - 3** = <input type="text"/> X <input type="text"/> = <input type="text"/>		119 300 219 150 Notice of Appeal	
Multiple Dependent <input type="text"/> = <input type="text"/>		120 300 220 150 Filing a brief in support of an appeal	
**or number previously paid, if greater; For Reissues, see below		121 260 221 130 Request for oral hearing	
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		138 1,510 138 1,510 Petition to institute a public use proceeding	
103 18 203 9 Claims in excess of 20		140 110 240 55 Petition to revive - unavoidable	
102 78 202 39 Independent claims in excess of 3		141 1,210 241 605 Petition to revive - unintentional	
104 260 204 130 Multiple dependent claim, if not paid		142 1,210 242 605 Utility issue fee (or reissue)	
109 78 209 39 ** Reissue independent claims over original patent		143 430 243 215 Design issue fee	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		144 580 244 290 Plant issue fee	
SUBTOTAL (2) (\$)		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Petitions related to provisional applications	
		126 240 126 240 Submission of Information Disclosure Stmt	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 760 249 380 For each additional invention to be examined (37 CFR § 1.129(b))	
		Other fee (specify) <u>Terminal Disclaimer</u> 110.00	
		Other fee (specify) _____	
		* Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$) 980.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Derek S. Jennings	Registration No. (Attorney/Agent)	41,473
Signature	<i>Derek S. Jennings</i>	Telephone	202.639.1260
		Date	12/07/1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.